	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	108	(AGC or automatic adj2 gain adj2 control$6 or CGA or control$4 adj2 amplif$8) same (deviation or rotat$4) same (compar$4 near3 threshold$1 or compar$6 near3 reference or compar$6 near3 predetermin$4 or compar$6 near3 predefin$3)	US-PGPUB; USPAT; EPO; JPO	2005/07/21 13:03	
2	BRS	L2	14	(QPSK near3 demodulat$4 or QAM near3 demodulat$4 or "I/Q" near3 demodulat$4 or complex adj2 demodulat$4 or "in-phase" near3 quadrature near2 demodulat$4 or I adj2 Q near3 demodulat$4 or complex near3 baseband) same (AGC or automatic adj gain adj2 control$6 or control$4 near2 gain near2 amplif$8) same (phase near2 deviat$4 or phase near3 difference or phase near3 calculat$4 or phase near3 rotat$4 or phase near2 determin$4)	US-PGPUB; USPAT; EPO; JPO	2005/07/21 13:17	

	Error Definition	Errors
1		
2		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
3	BRS	L3	23	(QPSK near3 demodulat$4 or QAM near3 demodulat$4 or "I/Q" near3 demodulat$4 or complex adj2 demodulat$4 or "in-phase" near3 quadrature near2 demodulat$4 or I adj2 Q near3 demodulat$4 or complex near3 baseband) same (power near2 detect$4 or power near2 determin$4 or power near2 calculat$4 or absolute adj2 value$1) same (phase near2 deviat$4 or phase near3 difference or phase near3 calculat$4 or phase near3 rotat$4 or phase near2 determin$4)	US-PGPUB; USPAT; EPO; JPO	2005/07/21 13:21	

	Error Definition	Err ors
3		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L4	32	(tun$3) near3 (AGC$1 or automatic adj2 gain adj2 control$4 or first adj2 second adj2 AGC$2 or first adj1 AGC$1 adj3 second adj1 AGC$1 or multi$3 adj2 AGC$1 or plural$3 adj2 AGC$1 or multi$3 adj2 GAin adj1 amplif$6 or plural$3 adj2 gain adj1 amplif$6) same (power near3 deviat$4 power near3 rotat$4 or power near2 detect$4 or power near3 calculat$4 or power near3 determin$4 or absolute adj2 value$2 or power near3 magnitude$)	US-PGPUB; USPAT; EPO; JPO	2005/07/21 13:44	
5	BRS	L5	3	("6445907").URPN.	USPAT	2005/07/21 13:50	
6	BRS	L6	4	("5579367" | "6108516" | "6259891" | "6295646").PN.	US-PGPUB; USPAT; USOCR	2005/07/21 13:51	
7	BRS	L7	3	("5815536").URPN.	USPAT	2005/07/21 13:55	
8	BRS	L8	2	("6148189").URPN.	USPAT	2005/07/21 13:57	
9	BRS	L9	0	("6771719").URPN.	USPAT	2005/07/21 13:58	
10	BRS	L10	6	("5678169" | "5732342" | "5745847" | "6044253" | "6148189" | "6324387").PN.	US-PGPUB; USPAT; USOCR	2005/07/21 13:58	
11	BRS	L11	11	("6044253").URPN.	USPAT	2005/07/21 14:00	

	Error Definition	Err ors
4		
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L12	12	("6208849").URPN.	USPAT	2005/07/21 14:02	
13	BRS	L13	16	("5001776" | "5170392" | "5222255" | "5239683" | "5339454" | "5361395" | "5564094" | "5697081" | "5758271" | "5862465" | "5873046" | "5991612" | "6011980" | "6035008" | "6044253" | "6052566").PN.	US-PGPUB; USPAT; USOCR	2005/07/21 14:03	
14	BRS	L14	11	("6044253").URPN.	USPAT	2005/07/21 14:04	
15	BRS	L15	7	("4380824" | "5448774" | "5732342" | "5734974" | "5758271" | "5809408" | "5867777").PN.	US-PGPUB; USPAT; USOCR	2005/07/21 14:05	
16	BRS	L16	6	("6011980").URPN.	USPAT	2005/07/21 14:09	
17	BRS	L17	19	("5107225" | "5142695" | "5283536" | "5442811" | "5452473" | "5521937" | "5564080" | "5590408" | "5603113" | "5627857" | "5655220" | "5659582" | "5697096" | "5722061" | "5722063" | "5732341" | "5768694" | "5819165" | "5859838").PN.	US-PGPUB; USPAT; USOCR	2005/07/21 14:29	
18	BRS	L18	1	"6011980".pn.	US-PGPUB; USPAT; USOCR	2005/07/21 14:48	

	Error Definition	Errors
12		
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L19	0	"6011980".pn. and (seleect$4 or switch$3 or mux or multiplex$3)	US-PGPUB; USPAT; USOCR	2005/07/21 14:49	
20	BRS	L20	0	"6011980".pn. and (select$4 or switch$3 or mux or multiplex$3)	US-PGPUB; USPAT; USOCR	2005/07/21 14:54	
21	BRS	L21	0	"6011980".pn. and (tun$3)	US-PGPUB; USPAT; USOCR	2005/07/21 14:57	

	Error Definition	Errors
19		
20		
21		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	L22	84	(AGC$1 or automatic adj1 gain adj1 control$4) same (power near3 detect$4 or power near2 calculat$4 or RSSI or power near2 determin$4 or power near2 magnitude or magnitude near2 detect$4 or magnitude near3 calculat$4 or magnitude near3 determin$4) same ("I/Q" or real near2 imaginar$3 or "in-phase" near3 quadrature or complex near3 demodulat$4 or QPSK near2 detect$4 or QPSK near3 demodulat$4 or QAM near3 detect$4 or QAM near2 demodulat$4 or DQPSk near2 detect$4 or DQPSK near3 demodulat$4)	US-PGPUB; USPAT; USOCR	2005/07/21 15:04	

	Error Definition	Err ors
22		